

Electronic Acknowledgement Receipt

EFS ID:	3896344
Application Number:	10717313
International Application Number:	
Confirmation Number:	6489
Title of Invention:	MULTI-DIMENSIONAL JOINT SEARCHER AND CHANNEL ESTIMATORS
First Named Inventor/Applicant Name:	Stefan Felter
Customer Number:	23117
Filer:	Steven Ware Smith/Debbie Brown
Filer Authorized By:	Steven Ware Smith
Attorney Docket Number:	2380-776
Receipt Date:	05-SEP-2008
Filing Date:	20-NOV-2003
Time Stamp:	15:43:43
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$100
RAM confirmation Number	1110
Deposit Account	501379
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Certificate of Correction	P18152-US1_2008-09-05_08_4837_PTO-1050.pdf	39001 fe4c64d0d2ec2b93627c66dfe521fe3d3c50 3c69	no	4

Warnings:

Information:

2	Miscellaneous Incoming Letter	P18152-US1_2008-09-05_08_4837_Request-Letter.pdf	26222 6a3036eed40a44acbdac3b8d4db52fd14b 9a535	no	5
---	-------------------------------	--	--	----	---

Warnings:

Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	30027 bab1e4d1f81891a7caecf6b46cad99d6d83 a60fa	no	2
---	------------------------	--------------	---	----	---

Warnings:

Information:

Total Files Size (in bytes): 95250

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.